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**SUPPLEMENTAL INFORMATION  
DISCLOSURE  
STATEMENT BY APPLICANT**

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### Complete if Known

Application Number	10/574,405
Filing Date	March 31, 2006
First Named Inventor	Ehud GAZIT et al
Art Unit	1645
Examiner Name	ARCHIE, NINA
Attorney Docket Number	31689

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Documents	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)			
	7	EP 0081122	15-Jun-1983	Helopharm	
	8	EP 0885904	23-Mar-2004	Kapurnioutur et al.	
	9	DE 10043282	28-Mar-2002	Heininger	
	10	DE 3412445	10-Oct-1985	Meyer	
	11	WO 01/10457	15-Feb-2001	Vahlne	
	12	WO 01/93836	13-Dec-2001	Boulikas et al.	
	13	WO 2004/052773	24-Jun-2004	Reches et al.	
	14	WO 2007/029003	15-Mar-2007	Ulijn et al.	
	15	WO 80/00789	01-Jan-1980	Chu et al.	
	16	WO 92/19253	12-Nov-1992	Horwell et al.	
	17	WO 99/58652	18-Nov-1999	Gerdes et al.	
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		Group Art Unit	1645		
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	18	Akazome et al. "Enantioselective Inclusion of Methyl Phenyl Sulfoxides and Benzyl Methyl Sulfoxides by (R)-Phenylglycyl-(R)-Phenylglycine and the Crystal Structures of the Inclusion Cavities", Journal of Organic Chemistry, 65(1): 68-76, 2000.			
	19	Anguiano et al. "Protofibrillar Islet Amyloid Polypeptide Permeabilizes Synthetic Vesicles by A Pore-Like Mechanism That May Be Relevant to Type II Diabetes", Biochemistry, 41: 11338-11343, 2002.			
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	26	Bird et al. "Single-Chain Antigen-Binding Proteins", Science, 242(4877): 423-426, 1988.			
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	28	Cherny et al. "The Formation of Escherichia Coli Curli Amyloid Fibrils is Mediated by Prion-Like Peptide Repeats", Journal of Molecular Biology, 352(2): 245-252, 2005.			
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	29	Cherny et al. "The YefM Antitoxin Defines A Family of Natively Unfolded Proteins", <i>The Journal of Biological Chemistry</i> , 279(9): 8252-8261, 2004.	
	30	Choplin "Computers and the Medicinal Chemist", <i>Comprehensive Medicinal Chemistry</i> , 4(Chap.17.2): 33-58, 1990.	
	31	Chou et al. "Conformational Parameters for Amino Acids in Helical, $\beta$ -Sheet, and Random Coil Regions Calculated From Proteins", <i>Biochemistry</i> , 13(2): 211-222, 1974.	
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	41	Görbitz "Nanotube Formation by Hydrophobic Dipeptides", <i>Chemistry</i> , 7(23): 5153-5159, 2001, Abstract.	
	42	Grady et al. "Axe-Txe, A Broad-Spectrum Proteic Toxin-Antitoxin System Specified by a Multidrug-Resistant, Clinical Isolate of <i>Enterococcus Faecium</i> ", <i>Molecular Microbiology</i> , Vol.47(5): P. 1419-1432, 2003.	
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	43	Groteau "[Coli's Curli or How Amyloid Can be Physiological.]", Médecine Sciences, 18(6-7): P.664, 2002.			
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	55	Kedar et al. "In Vitro Synthesis of 'Amyloid' Fibrils From Insulin, Calcitonin and Parathormone", Israel Journal of Medical Science, 12(10): 1137-1140, 1976.	
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	78	Porter "The Hydrolysis of Rabbit $\gamma$ -Globulin and Antibodies With Crystalline Papain", Biochemical Journal, 73: 119-126, 1959.			
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Substitute for form 1449A/PTO  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/574,405
		Filing Date	March 31, 2006
		First Named Inventor	Ehud GAZIT et al
		Art Unit	1645
		Examiner Name	ARCHIE, NINA
Sheet	7	Of	7
		Attorney Docket Number	31689
<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	82	Reches et al. "Casting Metal Nanowires Within Discrete Self-Assembled Peptide Nanotubes", Science, 300(5619): 625-627, 2003, Abstract.	
	83	Riechmann et al. "Reshaping Human Antibodies for Therapy", Nature, 332: 323-329, 1988.	
	84	Shetty et al. "Aromatic $\pi$ -Stacking in Solution as Revealed Through the Aggregation of Phenylacetylene Macrocycles", Journal of the American Chemical Society, 118: 1019-1027, 1996.	
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	86	Solomon et al. "Disaggregation of Alzheimer $\beta$ -Amyloid by Site-Directed MAb", Proc. Natl. Acad. Sci. USA, 94: 4109-4112, 1997.	
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	89	Tjernberg et al. "Controlling Amyloid $\beta$ -Peptide Fibril Formation With Protease-Stable Ligands", The Journal of Biological Chemistry, 272(19): 12601-12605, 1997.	
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	94	Wolfenden et al. "Affinities of Amino Acid Side Chains for Solvent Water", Biochemistry, 20: 849-855, 1981.	
	95	Zaidi et al. "Forty Years of Calcitonin - Where Are We Now? A Tribute to the Work of Iain Macintyre, FRS", Bone, 30(5): 655-663, 2002.	
Examiner Signature	/Nina Archie/		Date Considered 11/20/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

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